**Figure 5 - source data 2. Testing for DL contamination during dialysis.** CLC-ec1-Cy5 proteoliposomes (0.1 μg/mg) in 100% PO, 2:1 PE/PG were dialyzed alone (-DL) or in the presence of a cassette containing > 20% DL (+DL). The *P*-value was calculated using a 𝜒2 test on the mean (*P1,P2,P3+*) photobleaching probability distributions. Data is represented as mean ± standard deviation.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **sample** | **PCy5** | **incubation time (d)** | **P1** | **P2** | **P3+** | **n** | ***P*-value**  |
| -DL | 0.65 ± 0.02 | 5 ± 3 | 0.46 ± 0.06 | 0.38 ± 0.04 | 0.17 ± 0.05 | 9 |  |
| +DL | 0.53 ± 0.09 | 0.31 ± 0.02 | 0.20 ± 0.10 | 3 | ns, 0.22 |